

12/27/00

09751351 122700

01-02-01

A

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032. U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/05 (11-00)

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**(Only for new nonprovisional  
applications under 37 CFR 1.53(b))

Attorney Docket No.	300055.481
First Inventor	Byoung Whi Kim
Title	INTERNET PROTOCOL OVER WDM NETWORK, AND PACKET COMMUNICATION SYSTEM AND METHOD IN THE IPOW NETWORK
Express Mail Label No.	EL487804910US

PTO  
09/751351

12/27/00


- |  |  |
|--|--|
| 1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original and a duplicate for fee processing)  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br>Computer Program (Appendix)   |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.   | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence<br>Submission (if applicable, all necessary)   |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>32</u> ]<br>(preferred arrangement set forth below)<br>- Descriptive title of the Invention<br>- Cross Reference to Related Applications<br>- Statement Regarding Fed sponsored R & D<br>- Reference to sequence listing, a table,<br>or a computer program listing appendix<br>- Background of the Invention<br>- Brief Summary of the Invention<br>- Brief Description of the Drawings (if filed)<br>- Detailed Description<br>- Claim(s)<br>- Abstract of the Disclosure | a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b. <input type="checkbox"/> Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies   |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>7</u> ]   | <b>ACCOMPANYING APPLICATION PARTS</b>  |
| 5. Oath or Declaration [Total Sheets <u>   </u> ]<br>a. <input type="checkbox"/> Newly executed (original or copy)<br>a. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br>(for a continuation/divisional with Box 18 completed)<br>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting inventor(s) named in<br>the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))<br>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of<br>(when there is an assignee) Attorney<br>11. <input type="checkbox"/> English Translation Document (if applicable)<br>12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS<br>Statement (IDS)/PTO-1449 Citations<br>13. <input type="checkbox"/> Preliminary Amendment<br>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>Should be specifically itemized)<br>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)<br>16. <input type="checkbox"/> Request and Certification under 35 U.S.C.<br>Applicant must attach form 122(b)(2)(B)(i).<br>PTO/SB/35 or its equivalent.<br>17. <input checked="" type="checkbox"/> Other: <u>Certificate of Express Mail</u> |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76  |  |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of prior application No.        /  
Prior application information Examiner        Group Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Correspondence address below		or <input checked="" type="checkbox"/> Customer Number or Bar Code Label
Firm Name		
Address		 <b>00500</b> PATENT TRADEMARK OFFICE
City, State, Zip		
Country		
Telephone	Fax	
Name (Print/Type)	George C. Rondeau Registration No. 28,893	
Signature	<u>George C. Rondeau</u> Date: December 27, 2000	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

U:\Athena\ERT\300055\481\Transmittal.doc

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Byoung Whi Kim, Chu Hwan Yim, and Jung Hee Hahn  
Filed : December 27, 2000  
For : INTERNET PROTOCOL OVER WDM NETWORK, AND  
PACKET COMMUNICATION SYSTEM AND METHOD IN THE  
IPOW NETWORK



Docket No. : 300055.481  
Date : December 27, 2000

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Assistant Commissioner for Patents:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL487804910US, on December 27, 2000, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC

  
Jeanette West/Joni Thomas

Enclosures:  
Postcard  
Form PTO/SB/05  
Specification, Claims, Abstract (32 pages)  
7 Sheets of Drawings (Figures 1-9)

U:\AthenaP\ERT\300055\481\CertOfMail.doc